## PRELIMINARY ASSESSMENT NARRATIVE

Re: Marysville Sewage Treatment Plant

OHD000772988 Union County October 10, 1985

The Marysville Sewage Treatment Plant (STP) site is located in the northeast corner of Marysville east of SR-4 beneath and adjacent to the existing wastewater treatment plant (WWTP) (see map). The Marysville Mobile Home Park, various other homes and commercial establishments lie between the site and SR-4 to the west. Cropland, vacant and woodland are other adjacent land uses. The City of Marysville owns the property and operates a wastewater treatment plant on the site.

The Marysville STP site was originally included on the CERCLIS list as a result of a high-medium groundwater contamination score from the Surface impoundment Assessment in 1978. The major concern of the time was the metals content of the sludge due to the industries in Marysville discharging to the STP. Ohio EPA files indicate five unlined sludge drying bed were located adjacent to the old STP and had a total surface area of thirteen acres.

Reportedly the old sludge beds were subsequently buried to make room for the new wastewater treatment plant built in 1979. Some of the material may have been moved to the Marysville Landfill just north of the WWTP. No data exist indicating the old sludge and beds were EP toxic. The sludge now generated at the WWTP reportedly is not EP toxic and is used in an agricultural land application of sludge program in the county.

Major soil series in the immediate vicinity include the Shoals silt loam, Genessee silt loam, Montgomery silty clay loam and Fox silt loam. Although the fox soils are only 24 to 42 inches thick overlying sand and gravel, the other soils are known to have silt loam and silty clay textures to a depth of sixty to seventy inches. During the Oct. 1, 1985 Ohio EPA offsite reconnaissance visit many small shallow gravel borrow pits were noted south and southwest of and adjacent to the Ray Lewis site (see map) implying shallow sand and gravel may exist beneath the area.

With regards to water resources, the City of Marysville's groundwater well (serves 9,040) is within one-half mile southwest of the landfill site. Potential for contamination appears to be low due to the existence of the clay soils and because the well draws out of the limestone bedrock which ranges from 42 to 124 feet in depth. Although some private wells are known to be developed in the thick sand and gravel deposits, most wells draw from the limestone bedrock. The City also draws its water from Mill Creek, with the intake located nearly one stream mile upstream from the site.

US EPA RECORDS CENTER REGION 5

FIT action is not necessary at this time. A low State priority is recommended at this time.

Prepared By:

William M. Schneider

Division of Solid & Hazardous

Waste Management

Central District Office

Reviewed By:

Steven A. Rath, P.E., Unit Supervisor

Division of Solid & Hazardous

Waste Management

Central District Office

WMS/sc

1034T

A low FIT/State priority is recommended to follow up the issue of past industrial liquids disposal and the present uncontrolled landfill situaton.

Prepared By:

William M. Schneider

Division of Solid & Hazardous

Waste Management

Central District Office

Reviewed By:

Steven A. Rath, P.E., Unit Supervisor

Division of Solid & Hazardous

Waste Management Central District Office

WMS/sc

1034T

## POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 1 - SITE INFORMATION AND ASSESSMENT

I. IDENTIFICATION

O1 STATE O2 SITE NUMBER

OH DOOO772988

WLI A	PART 1 - SITE INFORMA	ATION AN	D ASSESSMEN	т [ <i>ОН</i> ]	D000/72988
II. SITE NAME AND LOCATION					
01 SITE NAME (Legal, common, or descriptive name of site)	/ / // /	1		ECIFIC LOCATION IDENTIFIER	
Marysville Sewage	restment Plant	1	/Vo	ounty Main 5	treet
Marysville Og COORDINATES LATITUDE			43040		07COUNTY 08 CONG CODE DIST 159 07
N 4014420 W	LONGITUDE 083 21 38.0				
10 DIRECTIONS TO SITE (Starting from nearest public road) Approximately 0,35	- miles east of	- SR-	· A adia	cout to an	,
beneath the ex					I
III. RESPONSIBLE PARTIES			<del></del>		
01 OWNER (Il known)			T (Business, mailing, reside		
City of Morysvi	11e	City	Building,	6 AND MAIN  106 TELEPHONE NUMBER	Street
Mary Sville 07 OPERATOR 'It known and different from owners		OH	43040	15131642-8852	<u>'</u>
07 OPERATOR (If known and different from owner)		O8 STREE	T (Business, making, reside	ential)	
NA					
09 CITY		10 STATE	11 ZIP CODE	12 TELEPHONE NUMBER	
13 TYPE OF OWNERSHIP (Check one)	7		7.0.0		
☐ A. PRIVATE ☐ B. FEDERAL	(Agency name)		_ UC. STATE	D.COUNTY E.MI	JNICIPAL
G F. OTHER:	(Specify)		_ G. UNKNOV	WN	
14 OWNER/OPERATOR NOTIFICATION ON FILE ICH					-4
☐ A. RCRA 3001 DATE RECEIVED: MONTH		LLED WAST	E SITE ICERCIA 103 el	DATE RECEIVED: /	DAY YEAR Z.C. NONE
IV. CHARACTERIZATION OF POTENTIAL			·		
OT ON SITE INSPECTION  ZYES DATE 10 1 85  C NO MONTH DAY YEAR	BY ICHOCA OF ITAL BODY)  A EPA B B EI  LOCAL HEALTH OF	PA CONTRA	CTOR ZC.	STATE	CONTRACTOR
(walk-through visit)	CONTRACTOR NAME(S):			Topechy/	<del></del>
02 SITE STATUS (Check one)  \[ \Bar{\text{A}} \] A, ACTIVE \[ \Bar{\text{B}} \] B, INACTIVE \[ \Bar{\text{C}} \] C. U	03 YEARS OF OPE	RATION 1939 BEGINNING Y	1979 EAR ENGING VE	UNKNOV	/N
04 DESCRIPTION OF SUBSTANCES POSSIBLY PRE					
The sludge in the	· sludge dryin	9 bed	s was be	lieved to co.	stain hish
concentrations of	heavy metals	From	local in	dustries,	
05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIR	RONMENT AND/OR POPULATION		·		
Possible contami	nation of adj	wcent	Mill C	Creek and .	immediate
groundwaters		, <del></del>			
V. PRIORITY ASSESSMENT				· · · · · · · · · · · · · · · · · · ·	
01 PRIORITY FOR INSPECTION (Check one. 8 high or me  A. HIGH (Inspection required promptly)  (Insp	DIUM C. LOW	iformation and Pi me available bas	D. NONE	ous Conditions and Incidents) action needed, complete current dispo	sition form)
VI. INFORMATION AVAILABLE FROM	<del></del>			<del> </del>	
01 CONTACT	02 OF (Agency/Orga	nization)		· · · · · · · · · · · · · · · · · · ·	03 TELEPHONE NUMBER
O4 PERSON RESPONSIBLE FOR ASSESSMENT	der Ohio EP	06 ORG	SHWM ANIZATION	07 TELEPHONE NUMBER	(614) 462-8394
William M. Schner	der			( )	10,9,85



#### POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 2 - WASTE INFORMATION

	TEICATION
O H	02 SITE NUMBER D000772988

	<del> </del>						
IL WASTES	TATES, QUANTITIES, AN	D CHARACTERI	STICS				
01 PHYSICAL S	AL STATES (Checa of that apply) 02 WASTE QUANTITY AT SITE		_	ERISTICS (Checa all thai	eoply i		
C A SOUD			l weele quentites maependenti	pondoni ZA, TOXIC ZE, SOLUBLE			ILY VOLATILE
		. TONS _		B. CORRO			ACTIVE
2 C. SCOOL		CUBIC YAROS	UNKNOWN	D. PERSIS		ABLE 🖺 L INC	OMPATIBLE T APPLICABLE
_ D. OTHER	Gosciyi	NO OF DRUMS _					APPLICABLE
M. WASTE T	YPE					,	
CATEGORY	SUBSTANCE N	AME	01 GROSS AMOUNT	02 UNIT OF MEASURE	03 COMMENTS		
SLU	SLUDGE		UNK	NOWN			
OLW	OILY WASTE			-			
SOL	SOLVENTS						
PSD	PESTICIDES						
осс	OTHER ORGANIC CH	IEMICALS					
юс	INORGANIC CHEMIC	ALS					
ACD	ACIDS						
BAS	BASES						
MES	HEAVY METALS		UN	KNOWN	·		
IV. HAZARDO	DUS SUBSTANCES (544 A	pends for most treavent	ly cred CAS Numbers				
01 CATEGORY	02 SUBSTANCE NA	ME	03 CAS NUMBER	04 STORAGE DISF	POSAL METHOD	05 CONCENTRATIO	ON DE MEASURE OF CONCENTRATION
SLU	Sewaye Sludge	<u> </u>	UN	KNOWN			
MES	Heavy Metals.		UNK	NOWN		ļ	
		·					
						<del> </del>	
						<del> </del>	
		···			<del></del>	<del>                                     </del>	
		·	<b> </b>	· · · · · · · · · · · · · · · · · · ·	<del></del>	<del> </del>	
			<u> </u>			<del> </del>	<del>- </del>
		<del></del>	<del> </del>			<del> </del>	
		<del></del>		<del></del>		<del> </del>	
	<del></del>	<del></del>			······································	<del> </del>	
		<del></del>		<del></del>		<del> </del>	
					<del></del>	<del> </del>	
				<u> </u>		<del> </del>	
			<u> </u>	·		<u> </u>	
V. FEEDSTO	CKS (See Appendix for CAS Mumbi	MBI					
CATEGORY	01 FEEDSTOC	KNAME	02 CAS NUMBER	CATEGORY	01 FEEDST	OCK NAME	02 CAS NUMBER
FDS	UNKNOWN	J		FDS		<u></u>	
FDS				FDS			
FDS				FDS	<del></del>		
FDS	7	······································		FDS			
VL SOURCES	S OF INFORMATION COM	specific references, 9.9 .	state lifes, sample analysis, r	eports )		<del></del>	
Ohio	EPA files	Teleco	m. with	the Mary	rville WU	UTP Super	intendent;

1978 Surface Impoundment Assessment.

#### POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

L		IFICATION
0	STATE	02 SITE NUMBER D000772988

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

II. HAZARDOUS CONDITIONS AND INCIDENTS			· · · · · · · · · · · · · · · · · · ·
01 A GROUNDWATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED UNKNOWN	02 © OBSERVED (DATE) 04 NARRATIVE DESCRIPTION	POTENTIAL	○ ALLEGED
01.28. SURFACE WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED:	02 OBSERVED (DATE) 04 NARRATIVE DESCRIPTION  "Il Creek is just eas"	POTENTIAL + of site	□ ALLEGED
01 こ C. CONTAMINATION OF AIR 03 POPULATION POTENTIALLY AFFECTED:	02 C OBSERVED (DATE) 04 NARRATIVE DESCRIPTION	□ POTENTIAL	□ ALLEGED
01 _ D. FIRE/EXPLOSIVE CONDITIONS 03 POPULATION POTENTIALLY AFFECTED:	02 OBSERVED (DATE) 04 NARRATIVE DESCRIPTION	_ POTENTIAL	_ ALLEGED
OLZE DIRECT CONTACT 03 POPULATION POTENTIALLY AFFECTED UNKNOWN  Mobile home park and home  west of site on the other	s are within one-ha	•	The
01 = F. CONTAMINATION OF SOIL 03 AREA POTENTIALLY AFFECTED: 13 According to the Surface In	02 OBSERVED (DATE) 04 NARRATIVE DESCRIPTION		
surface area of the five	sludge drying beds was	· 13 acres	•
0126 DRINKING WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED: UNKNOWN  It is believed there are few vicinity which do not draw f	if any private water	r supplier i	
01 TH. WORKER EXPOSURE/INJURY 03 WORKERS POTENTIALLY AFFECTED:  UNKNOWN	02 C OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	☐ POTENTIAL	□ ALLEGED

----

## POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

1	TEICATION		
OI STATE	02 SITE NUMBER		
OH	000077	12	988

IL HAZARDOUS CONDITIONS AND INCIDENTS (Company)			
01 D J. DAMAGE TO FLORA 04 NARRATIVE DESCRIPTION	02 C OBSERVED (DATE:	) D POTENTIAL	[] ALLEGED
UNKNOWN SINCE area was	heavilly disturbed he	construction	w of
the NEW WWTP.	· · ·	,	
01 D.K. DAMAGE TO FAUNA 04 NARRATIVE DESCRIPTION (Include Abmilia) of apoccess	02 D OBSERVED (DATE:	_) D POTENTIAL	C) ALLEGED
UNKNOWN			
01 C L CONTAMINATION OF FOOD CHAIN 04 NARRATIVE DESCRIPTION	02 OBSERVED (DATE:	_) C POTENTIAL	□ ALLEGED
UNKNOWN	". •		
01 C M. UNSTABLE CONTAINMENT OF WASTES	02 🗆 OBSERVED (DATE:	) ] POTENTIAL	☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED:	04 NARRATIVE DESCRIPTION		
unknown			
01 C N. DAMAGE TO OFFSITE PROPERTY 04 NARRATIVE DESCRIPTION	02 OBSERVED (DATE:	_) D POTENTIAL	C ALLEGED
UNKNOWN			
01 TO CONTAMINATION OF SEWERS, STORM DRAINS, WWTPS 04 NARRATIVE DESCRIPTION	02 C OBSERVED (DATE:	_) DPOTENTIAL	C: ALLEGED
unknown			·
01 C P ILLEGAL/UNAUTHORIZED DUMPING 04 NARRATIVE DESCRIPTION	02 D OBSERVED (DATE:	_) S POTENTIAL	C ALLEGED
None observed			
05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLE	GED HAZARDS		
UNKNOWN			
IIL TOTAL POPULATION POTENTIALLY AFFECTED:	KNOWN		
IV. COMMENTS			
This site was identified by the	e Surface Empoundment	+ Assessment	SINCE
that time the New Marysville	1 .C+1 = 1 1 .	Luis I Can	Alienstine)
these old sludge beds, the remain		ouried, (see	TVAT FOILVE
V. SOURCES OF INFORMATION (CAS SOCIAL PROPERCES. 6 g. SEATS MES.		://	
Ohio EPA files; Telecom.	•	•	
1978 Surfres Toronilmont	· Assessment 1.14.	The I with	المديد

## POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

I. IDENTIFICATION				
01 STATE	02 SITE NUMBER			
nH	1991 099 880			

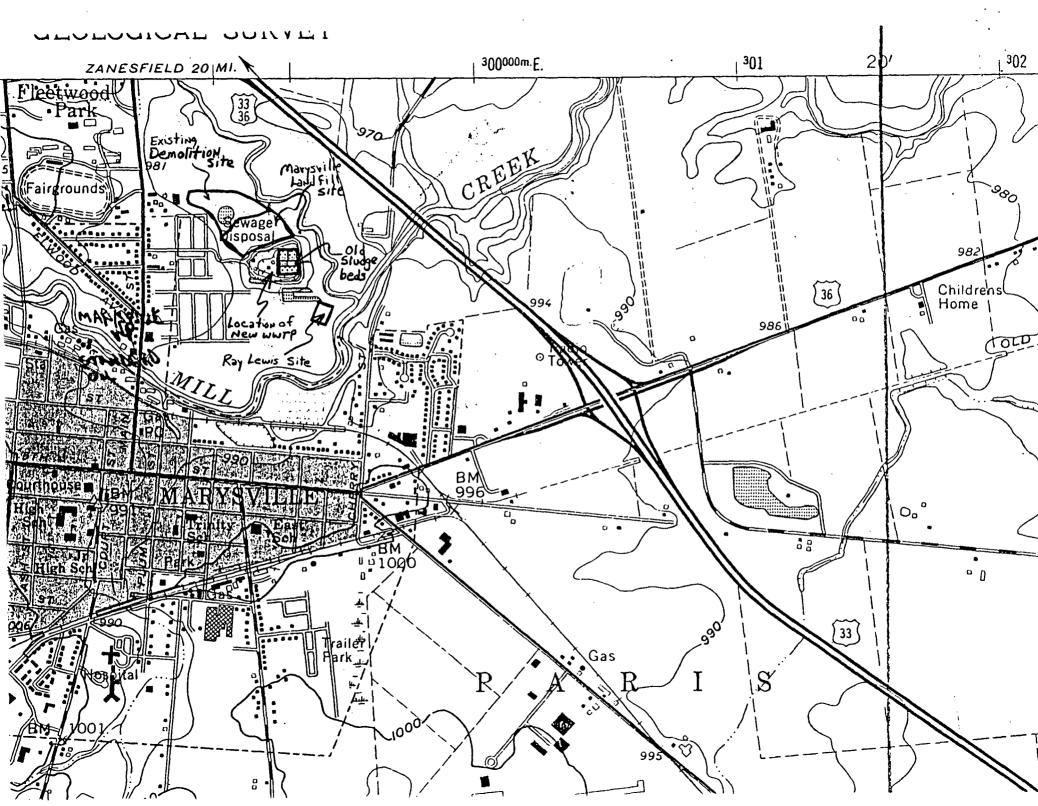
PART 1 - SITE INFORMA	TION AND ASSESSMEN	IT LOVE IN	701017000
II. SITE NAME AND LOCATION		<del></del>	
01 SITE NAME (Legal, common, or descriptive name of site)	02 STREET, ROUTE NO., OR SP	PECIFIC LOCATION IDENTIFIER	
Marysville Land Fill	04 STATE 05 ZIP CODE 06	orth Main S	treet
Marysrille	014 43040 06	UNION	159 07
09 COORDINATES LATITUDE LONGITUDE  N 40 14 42.0 \( \omega \) 083 21 38.0			
Approximately 0.35 miles west worth of the Marysrille wasten			ıd
III. RESPONSIBLE PARTIES			
OI OWNER (IT KNOWN)  City of Marysville	OZ STREET (Business, mailing, resident of the Building, 6		reet
03 CITY	04 STATE 05 ZIP CODE	06 TELEPHONE NUMBER	7.227
	OH 43040	1513 1642-8852	,
07 OPERATOR (If known and different from owner)	08 STREET (Business, mailing, resid	iennel)	<u> </u>
Same as above	LO STATE LA JUDIO DE	12 TELEPHONE NUMBER	,
09 CHY	10 STATE 11 ZIP CODE	( )	
13 TYPE OF OWNERSHIP (Check one)  A. PRIVATE B. FEDERAL: (Agency name)	☐ C. STATE	ED.COUNTY E. MU	NICIPAL
☐ F. OTHER:(Specify)	G. UNKNO	WN	
14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apoly)	<del></del>		
☐ A. RCRA 3001 DATE RECEIVED: / / ☐ B. UNCONTROLL	ED WASTE SITE (CERCLA 103 c)	DATE RECEIVED: / MONTH D	AY YEAR Z.C. NONE
IV. CHARACTERIZATION OF POTENTIAL HAZARD	<u>.</u>	·····	
□ NO MONTH DAY YEAR ZE. LOCAL HEALTH OFF		STATE D. OTHER	CONTRACTOR
CONTRACTOR NAME(S):			
03 YEARS OF OPER  A. ACTIVE B. INACTIVE C. UNKNOWN	1955 prese	W+ (1985) UNKNOW	N
04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED			
industrial wastes of unknown	origin .		
OS DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION			
Ground and surface water contamina	,	=	
waste poses physical	danger as well	as aesthetic p	problem.
V. PRIORITY ASSESSMENT			
O1 PRIORITY FOR INSPECTION (Check one. It high or medium is checked. complete Pért 2 - Waste Infor	☐ D. NONE	lous Conditions and Incidents)  section needed, complete current dispos	ution form)
VI. INFORMATION AVAILABLE FROM			
01 CONTACT 02 OF (Agency/Organiz	alion)		03 TELEPHONE NUMBER
William Schneider Ohio El OA PERSON RESPONSIBLE FOR ASSESSMENT OS AGENCY	PA DSHWIP TOG ORGANIZATION	7	(6H) 462-8394 08 DATE
Same as above		( )	10,10,85 MONTH DAY YEAR

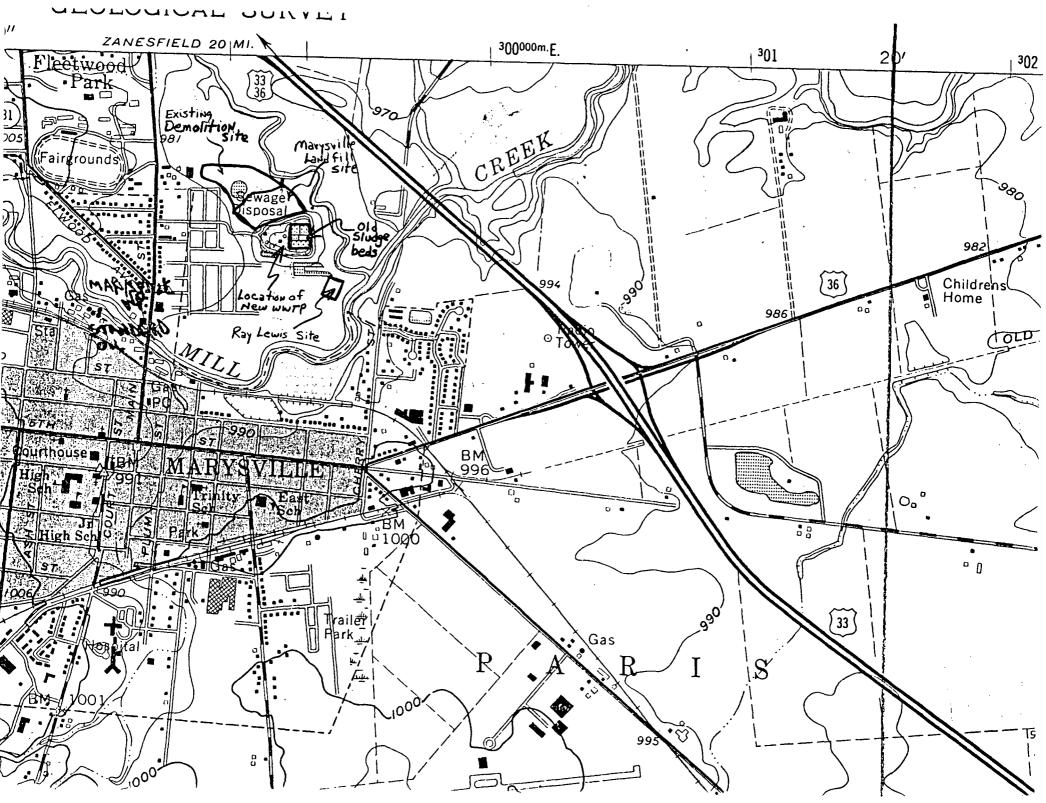
## POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

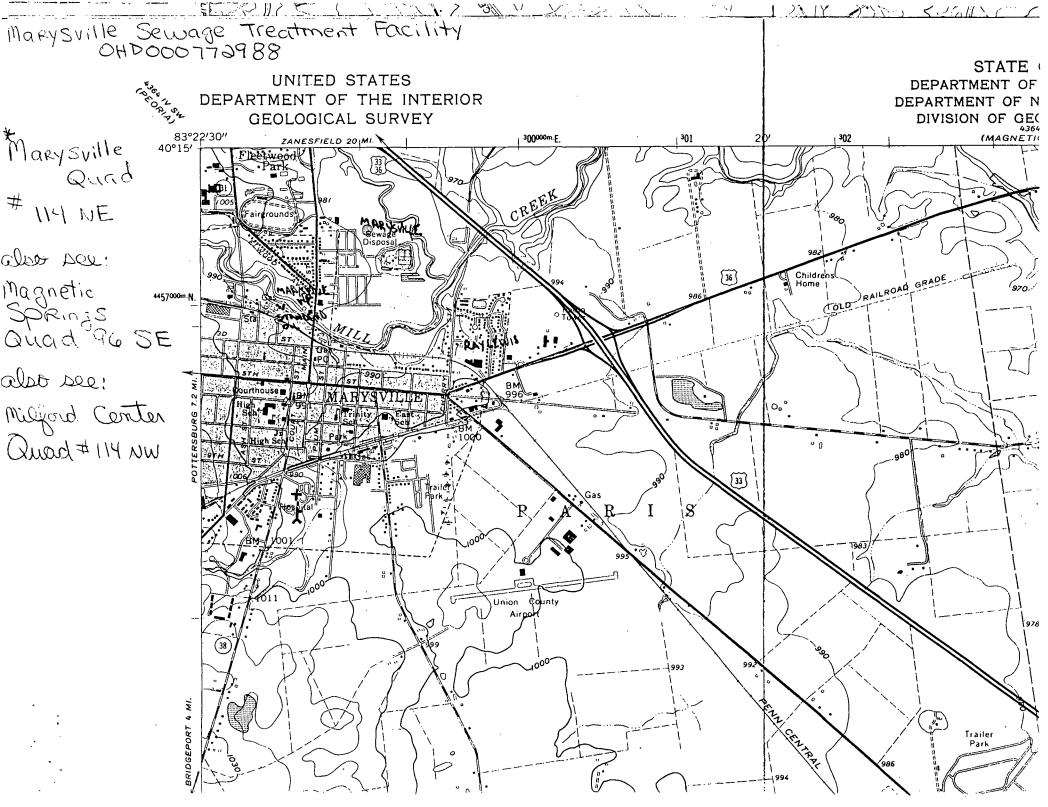
PRELIMINARY ASSESSMENT

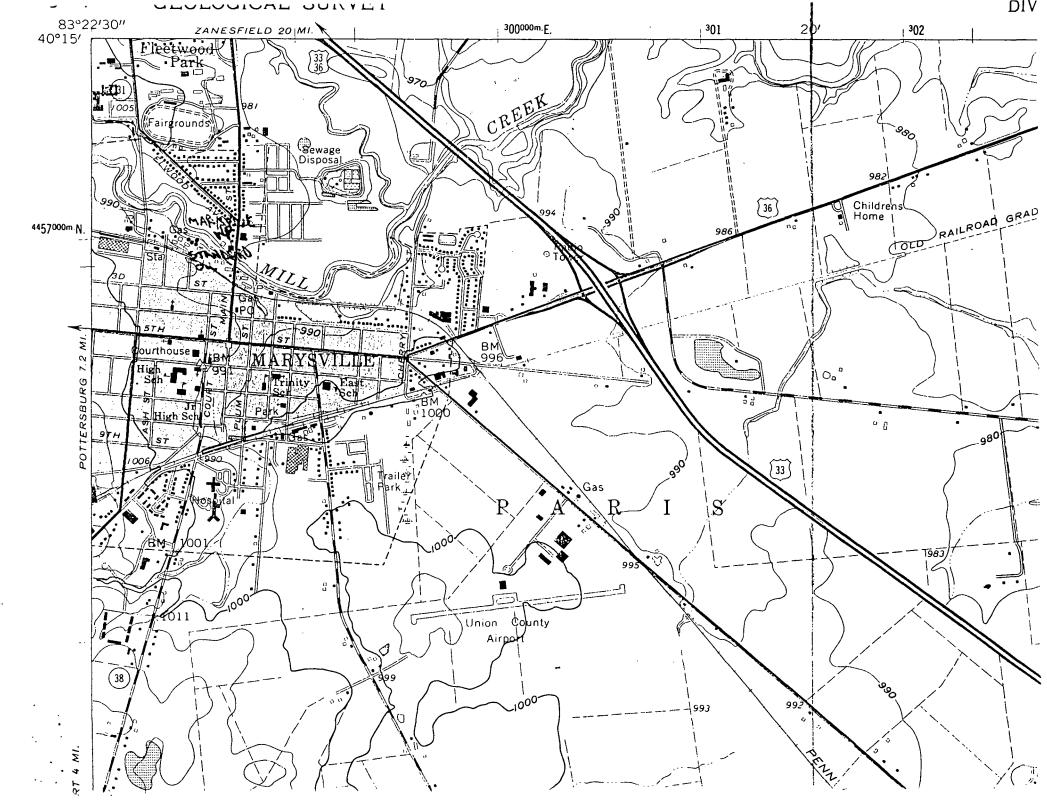
I. IDENTIFICATION				
01 STATE	02 SITE NUMBER			

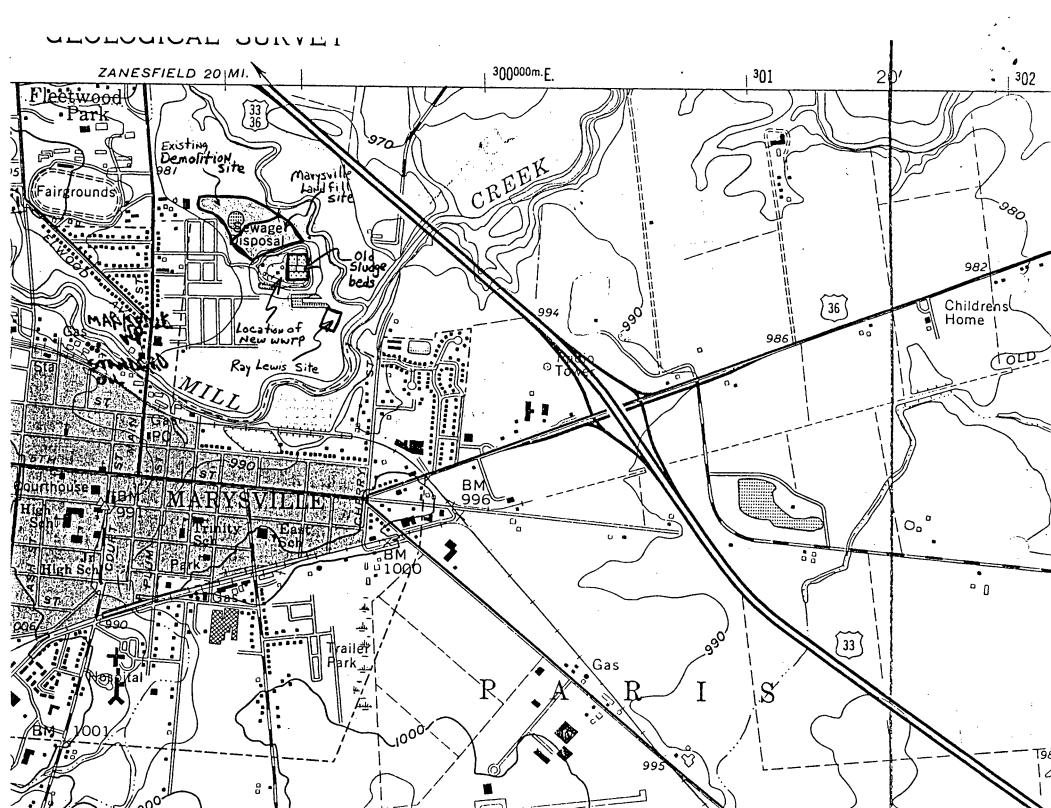
	F HAZARDOUS CONDITIONS AND I	
HAZARDOUS CONDITIONS AND INCIDENTS		
OT A GROUNDWATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED UNKNOW.	N 02 © OBSERVED (DATE	) ZPOTENTIAL C ALLEGED
01 28. SURFACE WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED: UNKNOW!		
interrmittant tributary to 1	mn Creek Nes . aq	Jacem 40 SITE.
01 C. CONTAMINATION OF AIR 03 POPULATION POTENTIALLY AFFECTED:	02 C OBSERVED (DATE:	POTENTIAL C ALLEGED
01 © D. FIRE/EXPLOSIVE CONDITIONS D3 POPULATION POTENTIALLY AFFECTED:	02 C OBSERVED (DATE	) POTENTIAL ALLEGED
01 SE DIRECT CONTACT 03 POPULATION POTENTIALLY AFFECTED: UNKNOW	02 © OBSERVED (DATE	) POTENTIAL ALLEGED
Due to uncovered solid	l waste.	
01 ZF: CONTAMINATION OF SOIL 30 03 AREA POTENTIALLY AFFECTED: 4AC1951	02 G OBSERVED (DATE	) POTENTIAL ALLEGED
Based on the size of	the land fill repor	ted in 1969 records
01 G DRINKING WATER CONTAMINATION 90 40	02 🖸 OBSÉRVED (DATE	) ZPOTENTIAL ALLEGED
City of Marysville water u	rell within one-half	f mile of site
01 TH. WORKER EXPOSURE/INJURY 03 WORKERS POTENTIALLY AFFECTED:	02 C OBSERVED (DATE:	)
01 POPULATION EXPOSURE/INJURY 03 POPULATION POTENTIALLY AFFECTED:	02 ① OBSERVED (DATE:	)
see Direct contact.		•











## PRELIMINARY ASSESSMENT NARRATIVE

October 10, 1985

Re: Marysville Sewage Treatment Plant

OHD000772988 Union County

The Marysville Sewage Treatment Plant (STP) site is located in the northeast corner of Marysville east of SR-4 beneath and adjacent to the existing wastewater treatment plant (WWTP) (see map). The Marysville Mobile Home Park, various other homes and commercial establishments lie between the site and SR-4 to the west. Cropland, vacant and woodland are other adjacent land uses. The City of Marysville owns the property and operates a wastewater treatment plant on the site.

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FIT action is not necessary at this time. A low State priority is recommended at this time.

Prepared By:

William M. Schneider Division of Solid & Hazardous Waste Management

Central District Office

Reviewed By:

Steven A. Rath, P.E., Unit Supervisor

Division of Solid & Hazardous

Waste Management

Central District Office

WMS/sc

1034T

# POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 1 - SITE INFORMATION AND ASSESSMENT

I. IDENTIFICATION

101 STATE 02 SITE NUMBER

0H D000772988

PA	RT 1 - SITE INFORMA	TION AND	ASSESSMEN	T [OH ]]	0000772988
II. SITE NAME AND LOCATION				<del></del>	
01 SITE NAME (Legal, common, or descriptive name of site)		02 STREET	ROUTE NO., OR SPE	CIFIC LOCATION IDENTIFIER	·
Marysville Sewage Trea	tment Plant		No	rth Main Si	freet
Marysville 09 COORDINATES LATITUDE			43040 (	UNION	07 COUNTY 08 CONG CODE DIST 159 07
N 40144Z.0 W 08	LONGITUDE 3 21 38.0	Ma	rysville o	Quad 114 N	'E
10 DIRECTIONS TO SITE (Starting from nearest public road) Approximately 0,35 mi	les east of	SR-	4 adia	cout to and	,
beneath the existing					
III. RESPONSIBLE PARTIES		<del></del>			
01 OWNER (If known)		02 STREET	(Business, mailing, reside	ntui)	
City of Morysville		City	Building	6 and Main .	Street
- · · · ·					
Mary 5 ville 07 OPERATOR (If known and different from owner)			43040 (Business, meding, reside	(513)642-8852	1
NA			(553,7632, 114219, 763,55	·	
09 CTY		10 STATE	1 ZIP CODE	12 TELEPHONE NUMBER	
·				(. ) .	
13 TYPE OF OWNERSHIP (Check one)  A. PRIVATE B. FEDERAL:			C. STATE	ED.COUNTY E.MU	INICIPAL
☐ F. OTHER:	(Agency name)		☐ G. UNKNOV	• .	
4.00.50.0050.0050.0050.0050.0050.5	(Specify)		<del></del>	<del></del>	
14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that					
☐ A. RCRA 3001 DATE RECEIVED:		.ED WASTE	SITE (CERCLA 103 c)	DATE RECEIVED:	YEAR C. NONE
IV. CHARACTERIZATION OF POTENTIAL HAZ	ARD			·	
YES. DATE 10 1 85	BY (Check all that apply)  A. EPA  B. EPI  C. LOCAL HEALTH OFF	A CONTRAC	TOR ZC.	STATE D. OTHER	CONTRACTOR
(walk-through visit)	CONTRACTOR NAME(S):				
02 SITE STATUS (Check one)  □ A. ACTIVE ØB. INACTIVE □ C. UNKNO	wn ≈	ATION 1939 BEGINNING YEA	1979 R ENDING YEA	UNKNOW	N
04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT.					
The sludge in the s	ludge drying	_beds	was be	lieved to con	rtain high
concentrations of hea	vy metals t	rom	local in	dustries.	
05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONME	NT AND/OR POPULATION			<del> </del>	
Possible contaminat	ian of adjo	icent	Mill C	reek and i	immediate
groundwaters					
V. PRIORITY ASSESSMENT	· · · · · · · · · · · · · · · · · · ·				
O1 PRIORITY FOR INSPECTION (Check one. If high or medium is a  A. HIGH  (Inspection required promptly)  (Inspection re	C. LOW		D. NONE	ous Conditions and Incidents) action needed, complete current dispo	stion form)
VI. INFORMATION AVAILABLE FROM	· · · · · · · · · · · · · · · · · · ·				
01 CONTACT	02 OF (Agency/Organia	ration)			03 TELEPHONE NUMBER
William M. Schneider	Ohio EPA	TOG ORGA	SHWM	07 TELEPHONE NUMBER	(614) 462-8394
William M. Schneider	US AGENCY	UO UNGA	TEXTION	( )	10,9,85
Marition 1.1. Communication					

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. <del>.</del>		
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#### POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 2 - WASTE INFORMATION

	IFICATION
OI STATE	02 SITE NUMBER

		<del> </del>					· · · · · · · · · · · · · · · · · · ·
	TATES, QUANTITIES, AN						
D1 PHYSICAL STATES (Check of that apply)  D A SOLID  B POWDER, FINES  D E SLURRY  TONS  TONS		i waste quantities independent)	O3 WASTE CHARACTERISTICS (Check at Intel apply)  A TOXIC E. SOLUBLE I. HIGHLY VOLATILE B. CORROSIVE F. INFECTIOUS J. EXPLOSIVE C. RADIOACTIVE G. FLAMMABLE K REACTIVE D. PERSISTENT H. KONITABLE L. INCOMPATIBLE			OSIVE CTIVE	
D. OTHER	(Specify)	NO. OF DRUMS		,			APPLICABLE
III. WASTE T	YPE	-		· · · · · ·			
CATEGORY	SUBSTANCE N	IAME	01 GROSS AMOUNT	02 UNIT OF MEASURE	03 COMMENTS		
SLU	SLUDGE	·	UNK	NOWN			
OLW	OILY WASTE					: -	
SOL	SOLVENTS						
PSD	PESTICIDES			,		<del></del> ,	
occ	. OTHER ORGANIC CH	HEMICALS					
IOC	INORGANIC CHEMIC	ALS					
ACD	ACIDS						
BAS	BASES		1.		·		
MES	HEAVY METALS		UN	KNOWN			
IV. HAZARDO	OUS SUBSTANCES (See A	ppendix for most frequen	tly cried CAS Numbers)				
01 CATEGORY	02 SUBSTANCE N	AME	03 CAS NUMBER	04 STORAGE/DISF	POSAL METHOD	05 CONCENTRATION	06 MEASURE OF CONCENTRATION
SLU	Sewaye Sludg	<u>e</u>	UN	KNOWN			
MES	Heavy Metals		UNK	NOWN			
	\$ /						
·							
						·	
				• .			
			1				
				<u> </u>			
	•						
-	_	•		·			
V. FEEDSTO	CKS (See Appendix for CAS Numb	ers)					
CATEGORY	01 FEEDSTOO	K NAME	02 CAS NUMBER	CATEGORY	O1 FEEDST	OCK NAME	02 CAS NUMBER
FDS	UNKNOW	N		FDS			
FDS				FDS			
FDS				FDS			<u> </u>
FDS				FDS			
VI. SOURCE	S OF INFORMATION (Cite	specific references, e.g.	, state liles, sample analysis, r	eports /		•	
	EPA Files				sville INL	ITP Superi	ntendent

1978 Surface Impoundment Assessment.

# POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

		IFICATION
5 <b>0</b>	STATE	02 SITE NUMBER 0000772988

HAZARDOUS CONDITIONS AND INCIDENTS			
DI A. GROUNDWATER CONTAMINATION DIS POPULATION POTENTIALLY AFFECTED: (NKNOW)	02 ☐ OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	POTENTIAL	ALLEGED
•	•		٠.
• •			- ,
B. SURFACE WATER CONTAMINATION  3 POPULATION POTENTIALLY AFFECTED:	02 OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	POTENTIAL	☐ ALLEGED
Intemittent tributory to Mi	ill Creek is just eas	t of site	
1 C. CONTAMINATION OF AIR	02 C OBSERVED (DATE:)	☐ POTENTIAL	C ALLEGED
3 POPULATION POTENTIALLY AFFECTED:	04 NARRATIVE DESCRIPTION	_	•
UNKNOWN			
•			
1 C D. FIRE/EXPLOSIVE CONDITIONS	O3 (T ORSERVED (DATE:	C POTENTIAL	ALLEGED
B POPULATION POTENTIALLY AFFECTED:	02 C OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	POTENTIAL	_ ALLEGED
•			
UN KNOWN			•
	•		
PE. DIRECT CONTACT POPULATION POTENTIALLY AFFECTED: UNKNOWN	02 COBSERVED (DATE) 04 NARRATIVE DESCRIPTION	POTENTIAL	_ ALLEGED
	11/	/- ·	~ 1
Mobile home park and home	es are within one-ha	olf mile to	the
Mobile home park and home west of site on the other	es are within one-has side of the WWTP.	alf mile to	the
west of site on the other	side of the WWTP.		
West of site on the other  BEF CONTAMINATION OF SOIL  BAREA POTENTIALLY AFFECTED: 13	02 □ OBSERVED (DATE) 04 NARRATIVE DESCRIPTION	POTENTIAL	_ ALLEGED
west of site on the other	02 □ OBSERVED (DATE) 04 NARRATIVE DESCRIPTION	POTENTIAL	_ ALLEGED
west of site on the other  I EF CONTAMINATION OF SOIL BAREA POTENTIALLY AFFECTED.  According to the Surface In  Surface area of the five	02 □ OBSERVED (DATE) 04 NARRATIVE DESCRIPTION	POTENTIAL	_ ALLEGED
West of site on the other  EF CONTAMINATION OF SOIL BAREA POTENTIALLY AFFECTED:  According to the Surface In  Surface area of the five  EG DRINKING WATER CONTAMINATION B POPULATION POTENTIALLY AFFECTED: UNknown  It is believed there are few	O2 OBSERVED (DATE)  O4 NARRATIVE DESCRIPTION  Appundment Assessment  Sludge drying beds was  O2 OBSERVED (DATE)  O4 NARRATIVE DESCRIPTION  of any private water	* Supplies in	☐ ALLEGED
West of site on the other  1 EF CONTAMINATION OF SOIL 3 AREA POTENTIALLY AFFECTED:  According to the Surface In  Surface area of the five  1 IS DRINKING WATER CONTAMINATION 3 POPULATION POTENTIALLY AFFECTED: UNKNOWN  It is believed there are few	O2 OBSERVED (DATE)  O4 NARRATIVE DESCRIPTION  Appundment Assessment  Sludge drying beds was  O2 OBSERVED (DATE)  O4 NARRATIVE DESCRIPTION  of any private water	* Supplies in	☐ ALLEGED
West of site on the other  THE CONTAMINATION OF SOIL  BE AREA POTENTIALLY AFFECTED:  According to the Surface In  Surface area of the five  The DRINKING WATER CONTAMINATION  POPULATION POTENTIALLY AFFECTED:  WILLIAM A  VICINITY Which do Not draw a  To H. WORKER EXPOSURE/INJURY	O2 OBSERVED (DATE)  O4 NARRATIVE DESCRIPTION  Appundment Assessment  Sludge drying beds was  O2 OBSERVED (DATE)  O4 NARRATIVE DESCRIPTION  of any private water	* Supplies in	☐ ALLEGED
West of site on the other  THE CONTAMINATION OF SOIL  BE AREA POTENTIALLY AFFECTED:  According to the Surface In  Surface area of the five  The DRINKING WATER CONTAMINATION  POPULATION POTENTIALLY AFFECTED:  WILLIAM A  VICINITY Which do Not draw a  To H. WORKER EXPOSURE/INJURY	O2 OBSERVED (DATE)  O4 NARRATIVE DESCRIPTION  Appundment Assessment  Sludge drying beds was  O2 OBSERVED (DATE)  O4 NARRATIVE DESCRIPTION  Of any private water  From the limestone ag  O2 OBSERVED (DATE)	POTENTIAL  f, the tal  f /3 acres  POTENTIAL  r supplier in  suifer.	□ ALLEGED  ALLEGED  The
West of site on the other  THE CONTAMINATION OF SOIL  BE ACCORDING to the Surface In  Surface area of the five  THE DRINKING WATER CONTAMINATION  BE POPULATION POTENTIALLY AFFECTED: UNKNOWN  It is believed there are few  VICINITY which do not draw a	O2 OBSERVED (DATE)  O4 NARRATIVE DESCRIPTION  Appundment Assessment  Sludge drying beds was  O2 OBSERVED (DATE)  O4 NARRATIVE DESCRIPTION  Of any private water  From the limestone ag  O2 OBSERVED (DATE)	POTENTIAL  f, the tal  f /3 acres  POTENTIAL  r supplier in  suifer.	□ ALLEGED  ALLEGED  The
West of site on the other  1 EF CONTAMINATION OF SOIL 3 AREA POTENTIALLY AFFECTED:  According to the Surface In  Surface area of the five  1 ZG DRINKING WATER CONTAMINATION 3 POPULATION POTENTIALLY AFFECTED UNKNOWN  It is believed there are few  Vicinity which do not draw a  1 DH. WORKER EXPOSURE/INJURY 3 WORKERS POTENTIALLY AFFECTED:	O2 OBSERVED (DATE)  O4 NARRATIVE DESCRIPTION  Appundment Assessment  Sludge drying beds was  O2 OBSERVED (DATE)  O4 NARRATIVE DESCRIPTION  Of any private water  From the limestone ag  O2 OBSERVED (DATE)	POTENTIAL  f, the tal  f /3 acres  POTENTIAL  r supplier in  suifer.	□ ALLEGED  ALLEGED  The
West of site on the other  1 EF CONTAMINATION OF SOIL 3 AREA POTENTIALLY AFFECTED:  According to the Surface In  Surface area of the five  1 EG DRINKING WATER CONTAMINATION 3 POPULATION POTENTIALLY AFFECTED UNKNOWN  It is believed there are few  Vicinity which do not draw a  1 In Worker exposure/Injury 3 WORKERS POTENTIALLY AFFECTED:	O2 OBSERVED (DATE)  O4 NARRATIVE DESCRIPTION  Appundment Assessment  Sludge drying beds was  O2 OBSERVED (DATE)  O4 NARRATIVE DESCRIPTION  Of any private water  From the limestone ag  O2 OBSERVED (DATE)	POTENTIAL  f, the tal  f /3 acres  POTENTIAL  r supplier in  suifer.	□ ALLEGED  ALLEGED  The
West of site on the other  The contamination of soil  Be area potentially affected:  According to the Surface In  Surface area of the five  Description potentially affected unknown  This believed there are few  vicinity which do not draw a  The worker exposure injury  Which workers potentially affected:  UNKNOWN  I DI POPULATION EXPOSURE INJURY	O2 DBSERVED (DATE)  O4 NARRATIVE DESCRIPTION  Appendment Assessment  Sludge drying beds was  O2 DBSERVED (DATE:)  O4 NARRATIVE DESCRIPTION  Oif any private water  From the limestone ag  O2 DBSERVED (DATE:)  O4 NARRATIVE DESCRIPTION	POTENTIAL  +, the tal  13 acres  POTENTIAL  r supplies in  Uifer.  POTENTIAL	☐ ALLEGED  ALLEGED  ALLEGED  ALLEGED
West of site on the other  BET CONTAMINATION OF SOIL  BET CONTAMINATION OF SOIL  BET CONTAMINATION OF SOIL  According to the Surface In  Surface area of the five  BET DRINKING WATER CONTAMINATION  BET POPULATION POTENTIALLY AFFECTED:  UNKNOWN  BUNKERS POTENTIALLY AFFECTED:  UNKNOWN  BUNKNOWN  BUNKNOWN	O2 DBSERVED (DATE)  O4 NARRATIVE DESCRIPTION  Appendment Assessment  Sludge drying beds was  O2 DBSERVED (DATE:)  O4 NARRATIVE DESCRIPTION  Oif any private water  From the limestone ag  O2 DBSERVED (DATE:)  O4 NARRATIVE DESCRIPTION	POTENTIAL  +, the tal  13 acres  POTENTIAL  r supplies in  Uifer.  POTENTIAL	☐ ALLEGED  ALLEGED  ALLEGED  ALLEGED
West of site on the other  IEF CONTAMINATION OF SOIL  B AREA POTENTIALLY AFFECTED:  According to the Surface In  Surface area of the five  IEC DRINKING WATER CONTAMINATION B POPULATION POTENTIALLY AFFECTED UNKNOWN  IT IS believed there are few  VICINITY which do not draw a  IN WORKER EXPOSURE/INJURY  UNKNOWN  III POPULATION EXPOSURE/INJURY	O2 DBSERVED (DATE)  O4 NARRATIVE DESCRIPTION  Appendment Assessment  Sludge drying beds was  O2 DBSERVED (DATE:)  O4 NARRATIVE DESCRIPTION  Oif any private water  From the limestone ag  O2 DBSERVED (DATE:)  O4 NARRATIVE DESCRIPTION	POTENTIAL  +, the tal  13 acres  POTENTIAL  r supplies in  Uifer.  POTENTIAL	☐ ALLEGED  ALLEGED  ALLEGED  ALLEGED

#### POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

	TIFICATION	
01 STATE	02 SITE NUMBER	
OH_	02 SITE NUMBER <b>000772</b>	988

PART 3 - DESCRIPTION OF	HAZARDOUS CONDITIONS AND INCIDE	NIS CONTRACTOR		
II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)				
01 D J. DAMAGE TO FLORA 04 NARRATIVE DESCRIPTION	02 OBSERVED (DATE:	)   POTENTIAL   ALLEGED		
UNKNOWN SINCE area wa the New WWTP.	s heavilly disturbed by	construction of		
	<del></del>			
01 DK. DAMAGE TO FAUNA 04 NARRATIVE DESCRIPTION (Include name(s) of species)	02 OBSERVED (DATE:	)   POTENTIAL   ALLEGED	٠,	
UNKNOWN			:	
01 □ L. CONTAMINATION OF FOOD CHAIN 04 NARRATIVE DESCRIPTION	02   OBSERVED (DATE:	) 🗆 POTENTIAL 🗆 ALLEGED		
UNKNOWN			:	
01 G M UNSTABLE CONTAINMENT OF WASTES (Spats/runof/standing liquids/leaking drums)	02 OBSERVED (DATE:	) DOTENTIAL DALLEGED		
03 POPULATION POTENTIALLY AFFECTED:	_ 04 NARRATIVE DESCRIPTION			
UNKNOWN				
01 C N. DAMAGE TO OFFSITE PROPERTY 04 NARRATIVE DESCRIPTION	02 🗇 OBSERVED (DATE:	) 🗆 POTENTIAL 🗀 ALLEGED		
UNKNOWN				
	·			
01 ☐ O. CONTAMINATION OF SEWERS, STORM DRAINS, WW 04 NARRATIVE DESCRIPTION	VTPs 02   OBSERVED (DATE:	) DOTENTIAL C ALLEGED		
UNKNOWN				
01 © P. ILLEGAL/UNAUTHORIZED DUMPING 04 NARRATIVE DESCRIPTION	02   OBSERVED (DATE:	) 🗆 POTENTIAL 🗀 ALLEGED		
, ,				
None observed		•		
		·		
05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR A	ALLEGED HAZARDS			
UNKNOWN			,	
	<u>:</u>			
III. TOTAL POPULATION POTENTIALLY AFFECTED:	UNKNOWN	· · · · · · · · · · · · · · · · · · ·		
IV. COMMENTS				
This site was identified by the Surface Impoundment Assessment; since that time the New Marysville WWTP has been built over a portion of				
these old sludge beds, the remainder of the beds were buried. (See Narrative)				
V. SOURCES OF INFORMATION (Cite specific references, e.g., state tries, sample analysis, reports)				
Ohio EPA files; Telecom. with the Marysville WWTP Superintendent				
1978 Surface Impoundmen	nt Assessment, Walk-	Through site visit.		

